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UTILITY			Docket No.	X-1419 US		5
PATENT APPLICATION		First Inventor Eric D. Groen		1 2		
		Title A PROGRAMMABLE SERIALIZING DATA PATH			U. 8	
(Only for new nonprovision	onal applications under 37 CFR 1.53(b))	Express I	Mail Label No.	EV 0003	78781 US	10
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				Commissioner P.O. Box 1450; Alexandria, Virg	for Patents Mail Stop Patent Apginia 22313-1450	pplication
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)			6.	CD-ROM or CD-R in Computer Program	duplicate, large (Appendix)	table or
2. X Specification (preferred arrange)	Total Pages (Total Pages)	46		ide and/or Amino Aci icable, all necessary)		bmission
- Descriptive titl	e of the Invention nces to Related Applications		а. 🔲	Computer Readable	Copy (CRC)	
- Statement Re	garding Fed sponsored R & D		b. Spe	b. Specifiation Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper		
computer prog - Background o	sequenct listing, a table, or a tram listing appendix					
- Brief Summar	y of the Invention		c. L_	Statements verifying		
- Brief Descripti - Detailed Desc	ion of the Drawings (<i>if filed</i>) ription		ACCOM	IPANYING APPLI	CATION PAR	rs
- Claim(s) - Abstract of the	e Disclosure		8. X	Assignment Papers (cover sheet & de	ocument(s))
o 😯 Danimarks	(05.1100.440) (77.11.01.11.1	<u> </u>	9.	37 CFR 3.73(b) State (when there is an ass	ement Fignee)	Power of Attorney
3. A Drawing(s)	(35 USC 113) [Total Sheets	9 1	10. E	English Translation D	ocument (if app	licable)
4. Oath or Declaration [Total Pages 1]				nformation Disclosure Statement (IDS)/PTO		Copies of IDS Citations
لـــــــــــــــــــــــــــــــــــــ	a. Newly Executed (onginal or copy) 12. Preliminary Amendment					
b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized))			
i. DELETION OF INVENTOR(S) 14. Certified Copy of Priority Document(s)					.)	
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						
or its equivalent.						
				Other:		
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divísional Continuation-in-part (CIP) of prior application No:						
Prior application information: Examiner Group / Art Unit:						
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS						
☐ Customer Number or Bar Code Label						
Name A	ttn: Justin Liu					e e
Address						
City	Sta			Zip Cod		
Country	Telepho	one	408-879-46	41 F	ax 408-3	77-6137
Name (Print/Type) Justin Liu Registration No. (Attorney/Agent) 51,959						
Signature	(MAL)	2		Date	September	11, 2003

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FEE TRAN	SMITTAL	Applicati n Numb r	Unknown September 11, 2003		
for EV	2003	Filing Dat			
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision Applicant claims small entity status. See 37 CFR 1.27		First Named Inventor	Eric D. Groen Unknown Unknown		
		Examiner Name			
		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 1348.00	Attorney Docket No.	X-1419 US		
	-# 45-4				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
1. Deposit Account:	3. ADDI Large Enth Fee Fee	TIONAL F	EES	
Deposit Account Number 24-0040	Code	(\$)	Fee Description	Fee Paid
Denosit		130	Surcharge - late filing fee or oath	
Account Name XILINX, INC.	1052	50	Surcharge - late provisional filing fee or cover sheet.	
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below X Credit any overpayments	147	2,520	For filing a request for reexamination	
Charge any additional fee(s) during the pendency of this application	1812	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	Extension for reply within first month	
1. BASIC FILING FEE	1252	400	Extension for reply within second month	
	1253	920	Extension for reply within third month	
Large Entity Fee Fee Fee Description Fee Paid	1254	1,440	Extension for reply within fourth month	
Code (\$)	1255	1,960	Extension for reply within fifth month	
1001 750 Utility filing fee \$750	1401	320	Notice of Appeal	
1002 320 Design filing fee	1402	320	Filing a brief in support of an appeal	
1003 490 Plant filing fee 1004 750 Reissue filing fee	1403	270	Request for oral hearing	
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding	
	1452	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 750.00	1453	1,240	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,240	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1460	130	Petitions to the Commissioner	
Indep. Claims	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent X = 3232	1806	240	Submission of Information Disclosure Stmt	
Large Entity	8021	40	Recording each patent assignment per property (times number of properties)	\$40
Fee Fee Description Code (\$)	1809	750	Filing a submission after final rejection (37 CFR 1.129(a))	
1202 18 Claims in excess of 20 1201 84 Independent claims in excess of 3	1810	710	For each additional invention to be examined (37 CFR 1.129(b))	
1203 280 Multiple dependent claim, if not paid 1204 84 "Reissue independent claims over original patent	1801	750	Request for Continued Examination (RCE)	
1205 18 **Reissue claims in excess of 20 and over original patent		e (specify)		
SUBTOTAL (2) (\$) 558.00	*Reduce	ed by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00
**or number previously paid, if greater, For Reissues, see above		,	(4)	10.00

SUBMITTED BY		•		Complete (ii	f applicable)
Name (Print/Type)	Justin Liu	Registration No. (Attorney/Agent)	51,959	Telephone	408-879-4641
Signature	(MM)			Date	09-11-2003

WARNING: Information n this form may bec me public. Credit card information should not b included n this form. Pr vid credit card inf rmation and auth rization n PTO-2038.

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Eric D. Groen		
Title	e A PROGRAMMABLE SERIALIZING DATA PATH			
Atty Docket Number		X-1419 US		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

September 11, 2003

Date

Signature

Justin Liu

Reg. No. 51,959

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment f this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.